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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/771,430	01/26/2001	Christopher Doerr	208892	8482
23460	7590 05/06/2002			
LEYDIG VOIT & MAYER, LTD TWO PRUDENTIAL PLAZA, SUITE 4900 180 NORTH STETSON AVENUE		EXAMINER		
		CHOP, ANDREA MARIE		
CHICAGO, IL 60601-6780	60601-6780		ART UNIT	PAPER NUMBER
			3677	
			DATE MAIL ED: 05/06/2002	•

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. <b>09/771,430</b>
09/771,430

Applicant(s)

\_\_\_\_

Doerr et al.

Examiner

Office Action Summary

Andrea Chop

Art Unit **3677** 



	The MAILING DATE of this communication appears of	on the cover she	et with t	the correspondence address
Period 1	for Reply			!
THE	ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION. ions of time may be available under the provisions of 37 CFR 1.136 (a). In r			
- If the p - If NO p - Failure - Any re	g date of this communication.  Deriod for reply specified above is less than thirty (30) days, a reply within the  Deriod for reply is specified above, the maximum statutory period will apply an  to reply within the set or extended period for reply will, by statute, cause the  ply received by the Office later than three months after the mailing date of the  patent term adjustment. See 37 CFR 1.704(b).	nd will expire SIX (6) Ne application to become	MONTHS from ABANDO	om the mailing date of this communication. NED (35 U.S.C. § 133).
Status				
1) 💢	Responsive to communication(s) filed on Mar 11, 2	002	<u> </u>	· ·
2a) 💢	This action is <b>FINAL</b> . 2b) $\square$ This action	ion is non-final.		!
3) 🗆	Since this application is in condition for allowance e closed in accordance with the practice under <i>Ex par</i>			
Disposi	tion of Claims			;
4) 🗶	Claim(s) 14-24 and 27-30			is/are pending in the application.
. 4	la) Of the above, claim(s)			is/are withdrawn from consideration.
5) 🗆	Claim(s)			is/are allowed.
	Claim(s) 14-24 and 27-30			
7) 🗆	Claim(s)			is/are objected to.
8) 🗆	Claims	are	subject	to restriction and/or election requirement.
Applica	tion Papers			
9) 🗌	The specification is objected to by the Examiner.			
10)	The drawing(s) filed on is/are	a) 🗆 accepted	or b)	$\centcal{I}$ objected to by the Examiner.
	Applicant may not request that any objection to the dr	rawing(s) be held	d in abey	/ance. See 37 CFR 1.85(a).
11)💢	The proposed drawing correction filed on	<i>1,</i> 2002 is:	a) 💢 a	pproved b) $\square$ disapproved by the Examiner.
	If approved, corrected drawings are required in reply to	o this Office act	on.	
12)	The oath or declaration is objected to by the Examin	ner.		
	under 35 U.S.C. §§ 119 and 120			
	Acknowledgement is made of a claim for foreign pr	iority under 35	U.S.C.	§ 119(a)-(d) or (f).
	☐ All b)☐ Some* c)☐ None of:			
	1.  Certified copies of the priority documents have			N
	2. ☐ Certified copies of the priority documents have			
	<ol> <li>Copies of the certified copies of the priority do application from the International Burea ee the attached detailed Office action for a list of the</li> </ol>	au (PCT Rule 17	7.2(a)).	•
14)	Acknowledgement is made of a claim for domestic			
a) [	<b>-</b> 1			
15)💢	Acknowledgement is made of a claim for domestic			
Attachm	ent(s)			
_	rtice of References Cited (PTO-892)	4) Interview Sum	mary (PTO	-413) Paper No(s)
	tice of Draftsperson's Patent Drawing Review (PTO-948)		mal Patent	Application (PTO-152)
3)   Inf	ormation Disclosure Statement(s) (PTO-1449) Paper No(s).	6) Other:		

Application/Control Number_	09/77/430	Attachment to Paper No.	6	
Art Unit 3677				_

## **Notice Regarding Treatment of Irradiated Correspondence**

The following papers have not been made part of the permanent records of the United States Patent and Trademark Office (Office) for this application (37 CFR 1.52(a)) because of damage from the United States Postal Service irradiation process:

Mailroom Stamp Date	Certificate of Mailing Date  2/27/02	(Amendment and Formal Drawings)
		<del></del>

The above-identified papers, however, were not so damaged as to preclude the USPTO from making a legible copy of such papers. Therefore, the Office has made a copy of these papers, substituted them for the originals in the file, and stamped that copy:

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If applicant wants to review the accuracy of the Office's copy of such papers, applicant may either inspect the application (37 CFR 1.14(d)) or may request a copy of the Office's records of such papers (i.e., a copy of the copy made by the Office) from the Office of Public Records for the fee specified in 37 CFR 1.19(b)(4). Please do **not** call the Technology Center's Customer Service Center to inquiry about the completeness or accuracy of Office's copy of the above-identified papers, as the Technology Center's Customer Service Center will **not** be able to provide this service.

If applicant does not consider the Office's copy of such papers to be accurate, applicant must provide a copy of the above-identified papers (except for any U.S. or foreign patent documents submitted with the above-identified papers) with a statement that such copy is a complete and accurate copy of the originally submitted documents. If applicant provides such a copy of the above-identified papers and statement within **THREE MONTHS** of the mail date of this Office action, the Office will add the original mailroom date and use the copy provided by applicant as the permanent Office record of the above-identified papers in place of the copy made by the Office. Otherwise, the Office's copy will be used as the permanent Office record of the above-identified papers (*i.e.*, the Office will use the copy of the above-identified papers made by the Office for examination and all other purposes). This three-month period is not extendable.

Art Unit: 3677

#### **DETAILED ACTION**

#### Notice of Art Unit Number Change

1. Please note that the Art Unit number associated with this Application has changed from 3628 to 3677.

#### **Drawings**

- 2. The proposed drawing correction (Figs. 9A and 9B) filed on 3/11/02 has been approved by the Examiner.
- 3. It should be noted that the drawings have not yet been reviewed by a PTO draftsman. The drawings will be reviewed upon allowance of the application and Applicant will be apprised of their status accordingly.

#### Claims - Objections

4. The numbering of claims is not in accordance with 37 CFR 1.126 which requires the original numbering of the claims to be preserved throughout the prosecution. When claims are canceled, the remaining claims must not be renumbered. When new claims are presented, they

Art Unit: 3677

must be numbered consecutively beginning with the number next following the highest numbered claims previously presented (whether entered or not).

Misnumbered Claims 25-28 have been renumbered as Claims 27-30 respectively.

## Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 6. Claims 14-19, 23, 24, 27 and 28 are rejected under 35 U.S.C. 102(b) as being anticipated by Swett, Jr. US 2,328,691.

Swett, Jr. shows a hang tag 1 with a slot 7; the dimensions of Swett, Jr. are considered to meet the broad limitations claimed due to the use of the limitation "about". The grommet is 10.

7. Claims 14-20, 24, 27 and 28 are rejected under 35 U.S.C. 102(b) as being anticipated by DeWoskin US 4,914,843.

DeWoskin shows a hang tag 15 made of polyvinylchloride with a slot 29; the dimensions of DeWoskin are considered to meet the broad limitations claimed due to the use of the limitation "about".

Art Unit: 3677

### Claim Rejections - 35 USC § 103

- 8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 9. Claims 21 and 22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Swett, Jr. US 2,328,691 as applied to Claim 14 above, and further in view of Machlica US 5,910,353.

Swett, Jr. shows the claimed invention, but lacks a cross-laminated material. Machlica teaches the use of a tag made of a cross-laminated material incorporating high density polyethylene. It would have been obvious to a person having ordinary skill in the art at the time of applicant's invention to modify the baggage tag to be made of a cross-laminated material incorporating high density polyethylene in view of Machlica in order to provide a tag which is durable and is laser ink printable.

10. Claims 29 and 30 are rejected under 35 U.S.C. 103(a) as being unpatentable over DeWoskin US 4,914,843 in view of Machlica US 5,910,353.

DeWoskin shows a hang tag 15 made of polyvinylchloride with a slot 29; the dimensions of DeWoskin are considered to meet the broad limitations claimed due to the use of the limitation "about", but lacks a cross-laminated material. Machlica teaches the use of a tag made of a cross-laminated material. It would have been obvious to a person having ordinary skill in the art at the

Art Unit: 3677

time of applicant's invention to modify the band to be made of a cross-laminated material in view of Machlica in order to provide a tag which is durable.

#### Response to Remarks

In response to Applicant's arguments regarding the permanent attachment of the tag, it is pointed out that the claims require only that the tag *can be* permanently attached to an object, and Swett, Jr. and DeWoskin's tags meet this limitation, since they *can be* permanently attached to an object. Moreover with respect to this permanent attachment, and in regards to Applicant's arguments about the size of the slot, a recitation with respect to the manner in which a claimed apparatus is intended to be employed does not differentiate the claimed apparatus from a prior art apparatus satisfying the claimed structural limitations. Ex parte Masham, 2 USPQ2d 1647 (1987). And as discussed above, Swett, Jr. and DeWoskin meet Applicant's structural limitations of a tag having a slot; the particular specific dimensions claimed are considered to be within the scope of Swett, Jr. and DeWoskin's devices, since Applicant broadly claims these limitations with the use of the term "about".

Art Unit: 3677

12. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL.** See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

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13. In view of delays in mail delivery in recent days, we at the USPTO would like to encourage you to communicate with the USPTO via facsimile. Facsimile transmissions may be used for correspondence as set forth in 37 CFR 1.6 such as: amendments, petitions for extension of time, authorization to charge a deposit account, an IDS, terminal disclaimers, a notice of appeal, an appeal brief, CPAs under 37 CFR 1.53(d), and RCEs.

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The USPTO has recently installed server software that enables us to automatically receive facsimile transmissions and route them to the appropriate groups. No special equipment is needed by our customers to use this system other than a regular facsimile machine. Each Technology

Art Unit: 3677

Note, however, the Office currently does not permit new application filings (other than a CPA under 37 CFR 1.53(d)), requests for reexamination, drawings, and certain correspondence set forth in 37 CFR 1.6(d) by facsimile.

#### Conclusion

14. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrea Chop whose telephone number is (703) 305-6358.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-2168.

J. J. SWANN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600

AMC May 2, 2002



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No.	Doccode	Number of pages
1	A	2
2	REM	6
3	AF/D	4
4	CLM	3

Total	num	ber of	pages:	15
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Remarks:

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